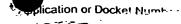
PATENT APPLICATION. ZE DETERMINATION RECORD

Effective December 8, 2004



10/524344

CLAIMS AS FILED - PART I							SMALL ENTITY		OTHER THAN		
		(Column	n 1)	(0	Column 2)	1	YPE		OR	SMALL E	NTITY
NATIONAL S						RATE	FEE		RATE	FEE	
FEE	SMALL ENT.	= \$ 150	LARGE ENT. = \$ 300			ASIC FEE		OR	BASIC FEE	3//	
INATION FEE	I .		All other situations = \$ 100 / \$ 200			XAM. FEE			EXAM. FEE	20	
CH FEE	ALL other cou	intries =	All other situations = \$ 250 / \$ 500			EARCH FEE			SEARCH FEE	40	
OR EXTRA S	minu	ıs 100 =	/ 50 =			X \$ 125 =			X \$ 250 =		
_ CHARGEAB	/ minus 20 = .				ſ	X \$ 25 =	1	OR	X \$ 50 =	6	
ENDENT CL	U m	inus 3 =	•/			X \$ 100 =		OR	X \$ 200 =	200	
WULTIPLE DEPENDENT CLAIM PRESENT							+ \$ 180 =		OR	+ \$ 360 =	7
* If the difference in column 1 is less than zero, enter "0" in column 2						· •	TOTAL		OR	TOTAL	1100
							SMALL ENTITY			OTHER SMALL E	
	REMAINING AFTER AMENDMENT		PREVIO	DUSLY	PRESENT EXTRA		RATE	TIONAL FEE		RATE	TIONAL FEE
otal	*	Minus	**		=		X \$ 25 =		OR	X \$ 50 =	
ndependent	*	Minus	***		=		X \$ 100 =		OR	X \$ 200 =	
AFTER AMENDMENT PAID FOR PREVIOUSLY PAID FOR AMENDMENT PAID FOR PA							+ \$ 180 =		OR	+ \$ 360 =	
							OTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	
•	(Calvina 4)		(Colum	mn 2\	(Column 3)						
	CLAIMS REMAINING AFTER		HIGH NUM PREVK	EST BER DUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
otal	•	Minus	**		=		X \$ 25 =		OR	X \$ 50 =	
ndependent	•	Minus	***	-	= .		X \$ 100 =		OR	X \$ 200 =	
Independent * Minus *** = FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM							+ \$ 180 =		OR		
							FEE		OR	TOTAL ADDIT. FEE	
	FEE NATION FEE CH FEE OR EXTRA S CHARGEAB ENDENT CL/ PLE DEPEND e difference () otal Independent FIRST PRES	NATION FEE CH FEE OR EXTRA SPEC. PGS. CHARGEABLE CLAIMS ENDENT CLAIMS PLE DEPENDENT CLAIM PRE e difference in column 1 is in CLAIMS AS (Column 1) CLAIMS REMAINING AFTER AMENDMENT Otal Otal	FEE SMALL ENT. NATION FEE (4) = \$50. CH FEE U.S. is ISA = \$ ALL other cours 2007\$ CHARGEABLE CLAIMS IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	SMALL ENT. = \$ 150 NATION FEE NATION FEE Satisfies PCT Article 33(1)- (4) = \$ 50 / \$ 100 ALL other countries = \$ 200 / \$ 400 PLE CHARGEABLE CLAIMS ENDENT CLAIMS ENDENT CLAIMS PLE DEPENDENT CLAIM PRESENT In dependent CLAIMS AS AMENDED - PART (Column 1) CLAIMS REMAINING AFTER AMENDMENT CLAIMS REMAINING AFTER AMENDMENT (Column 1) CLAIMS REMAINING AFTER AMENDMENT Minus *** Minus ** Minus *** Minus ** Minus **	FEE SMALL ENT. = \$ 150 LARG NATION FEE Satisfies PCT Article 33(1)- (4) = \$ 50/\$ 100 CH FEE U.S. is ISA = \$ 50/\$ 100 ALL other countries = \$ 200 /\$ 400 CH EXTRA SPEC. PGS. minus 100 = CHARGEABLE CLAIMS minus 20 = ENDENT CLAIMS minus 3 = ./ PLE DEPENDENT CLAIM PRESENT difference in column 1 is less than zero, enter "0" in co CLAIMS AS AMENDED - PART II (Column 1) (Column 2) CLAIMS REMAINING AFTER AMENDMENT PREVIOUSLY PAID FOR Minus *** FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (Column 1) (Column 2) CLAIMS REMAINING AFTER AMENDMENT NUMBER PREVIOUSLY PAID FOR (Column 1) (Column 2) CLAIMS REMAINING AFTER AMENDMENT NUMBER PREVIOUSLY PAID FOR (Column 1) (Column 2) CLAIMS REMAINING AFTER AMENDMENT NUMBER PREVIOUSLY PAID FOR (Column 1) (Column 2) CLAIMS REMAINING AFTER AMENDMENT NUMBER PREVIOUSLY PAID FOR (Column 1) (Column 2) CLAIMS REMAINING AFTER AMENDMENT NUMBER PREVIOUSLY PAID FOR (Column 1) (Column 2) CLAIMS REMAINING AFTER AMENDMENT NUMBER PREVIOUSLY PAID FOR (Column 2) Minus ***	FEE SMALL ENT. = \$ 150 LARGE ENT. = \$ 300 NATION FEE Satisfies PCT Article 33(1) (4) = \$ 50/\$ 100 St 100/\$ 200 CH FEE U.S. is ISA = \$ 50/\$ 100 All other situations = \$ 250/\$ 500 All other situations = \$ 250/\$ 500 All other situations = \$ 250/\$ 500 PALL other countries = \$ 250/\$ 500 PALL other	Column 1) Column 2	RATIONAL STAGE FEES FEE SMALL ENT. = \$ 150 LARGE ENT. = \$ 300 RATE ASSISTED PCT Article 33(1) All other stituations = \$ 100 / 3 200 CH FEE CH FEE CH FEE CH FEE CH FEE CHARGEABLE CLAIMS CHARGEABLE CLAIMS CLAIMS CLAIMS AS AMENDED - PART II (Column 1) CLAIMS CLAIMS REMAINING AFTER AMENDMENT COLAIMS CLAIMS CLAIMS REMAINING AFTER AMENDMENT COLAIMS CLAIMS CLAIMS REMAINING AFTER AMENDMENT COLAIMS CLAIMS REMAINING AFTER AMENDMENT CLAIMS CLAIMS REMAINING AFTER AMENDMENT COLAIMS REMAINING AFTER AMENDMENT CLAIMS REMAINING AFTER AMENDMENT COLAIMS REMAINING AFTER AMENDMENT AFTER AMENDMENT AFTER AMENDMENT AFTER AMENDMENT AMENDMENT AFTER AMENDMENT AMENDMENT	Column 1 Column 2 RATE FEE	NATIONAL STAGE FEES SAMALL ENT. = \$ 150	Column 1

If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

If the "Highest Number Previously Paid For" IN THIS SPACE is less than '20', enter "20".

^{***} If the "Highest Number Previously Paid For" IN THIS SPACE is less than '3', enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.